CANUCK LAW
Reporting That You're Not Getting Elsewhere (Do Your Own Research To Verify)

OCTOBER 3, 2020 BY RONNIE

London School Of Hygiene & Tropical Medicine, More Modelling Financed By Gates

The London School Of Hygiene & Tropical Medicine gets substantial funding from the Bill & Melinda Gates Foundation, as does Imperial College London. And both have been funded to conduct computer modelling. Let's dive in a bit deeper.

1. Tax Filings Of Bill And Melinda Gates Foundation

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
a *Paid during the year*				
LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE G40 RESEARCH OPERATIONS OFFICE LSHTM KEPPEL STREET LONDON WC1E7HT UK		PC EQUIVALENCY DETE	ENTERIC AND DIARRHEAL DISEASES, MNCH DISCOVERY & TOOLS, PNEUMONIA	1,238,062
LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE G40 RESEARCH OPERATIONS OFFICE LSHTM KEPPEL STREET LONDON WC1E7HT UK		PC EQUIVALENCY DETE	TUBERCULOSIS	1,159,788
LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE G40 RESEARCH OPERATIONS OFFICE LSHTM KEPPEL STREET LONDON WC1E7HT UK		PC EQUIVALENCY DETE	AGRICULTURAL DEVELOPMENT, NUTRITION	199,701
Total . . . . . ▶ **3a**				4,607,760,270

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LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE G40 RESEARCH OPERATIONS OFFICE LSHTM KEPPEL STREET LONDON WC1E7HT UK		PC EQUIVALENCY DETE	DELIVERY OF SOLUTIONS TO IMPROVE GLOBAL HEALTH, HIV	1,624,112
LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE G40 RESEARCH OPERATIONS OFFICE LSHTM KEPPEL STREET LONDON WC1E7HT UK		PC EQUIVALENCY DETE	WATER, SANITATION AND HYGIENE	368,737
LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE G40 RESEARCH OPERATIONS OFFICE LSHTM KEPPEL STREET LONDON WC1E7HT UK		PC EQUIVALENCY DETE	MNCH DISCOVERY & TOOLS, RESEARCH AND LEARNING OPPORTUNITIES	354,602
Total . . . . . ▶ **3a**				4,607,760,270

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LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE G40 RESEARCH OPERATIONS OFFICE LSHTM KEPPEL STREET LONDON WC1E7HT UK		PC EQUIVALENCY DETE	MATERNAL, NEONATAL & CHILD HEALTH	3,239,278
LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE G40 RESEARCH OPERATIONS OFFICE LSHTM KEPPEL STREET LONDON WC1E7HT UK		PC EQUIVALENCY DETE	RESEARCH AND LEARNING OPPORTUNITIES	247,344
LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE G40 RESEARCH OPERATIONS OFFICE LSHTM KEPPEL STREET LONDON WC1E7HT UK		PC EQUIVALENCY DETE	RESEARCH AND LEARNING OPPORTUNITIES, TUBERCULOSIS	300,034
Total . . . . . ▶ **3a**				4,607,760,270

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a *Paid during the year*				
LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE G40 RESEARCH OPERATIONS OFFICE LSHTM KEPPEL STREET LONDON WC1E7HT UK		PC EQUIVALENCY DETE	VACCINE DEVELOPMENT	1,214,908
LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE G40 RESEARCH OPERATIONS OFFICE LSHTM KEPPEL STREET LONDON WC1E7HT UK		PC EQUIVALENCY DETE	MALARIA	2,600,499
LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE G40 RESEARCH OPERATIONS OFFICE LSHTM KEPPEL STREET LONDON WC1E7HT UK		PC EQUIVALENCY DETE	PNEUMONIA	2,777,521
Total . . . . . ▶ **3a**				4,607,760,270

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LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE G40 RESEARCH OPERATIONS OFFICE LSHTM KEPPEL STREET LONDON WC1E7HT UK		PC EQUIVALENCY DETE	MALARIA	292,341
LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE G40 RESEARCH OPERATIONS OFFICE LSHTM KEPPEL STREET LONDON WC1E7HT UK		PC EQUIVALENCY DETE	POLIO, RESEARCH AND LEARNING OPPORTUNITIES	301,296
LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE G40 RESEARCH OPERATIONS OFFICE LSHTM KEPPEL STREET LONDON WC1E7HT UK		PC EQUIVALENCY DETE	GLOBAL HEALTH AND DEVELOPMENT PUBLIC AWARENESS AND ANALYSIS	194,177
Total . . . . . ▶ **3a**				4,607,760,270

(Note: these are just a portion of the 2018 filings)

BILL & MELINDA GATES FOUNDATION

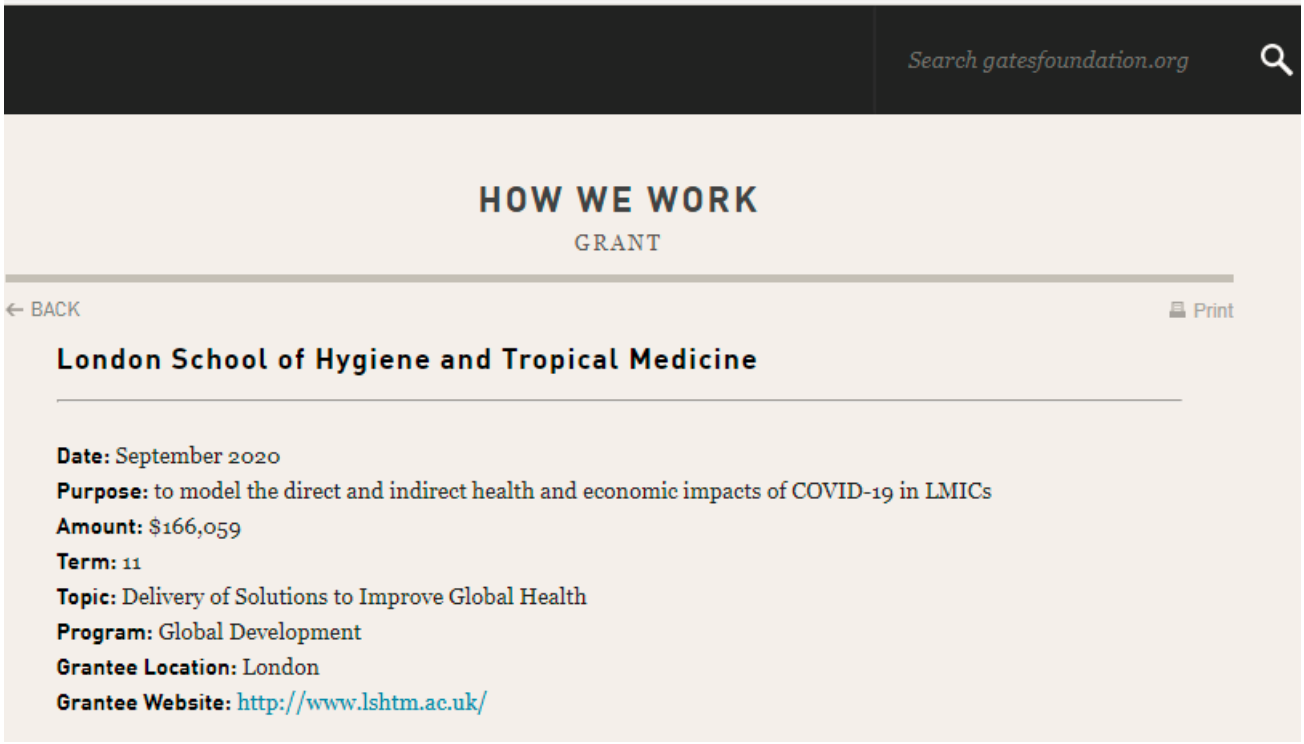
EIN: 56-2618866

gates.foundation.taxes.2016

gates.foundation.taxes.2017

gates.foundation.taxes.2018

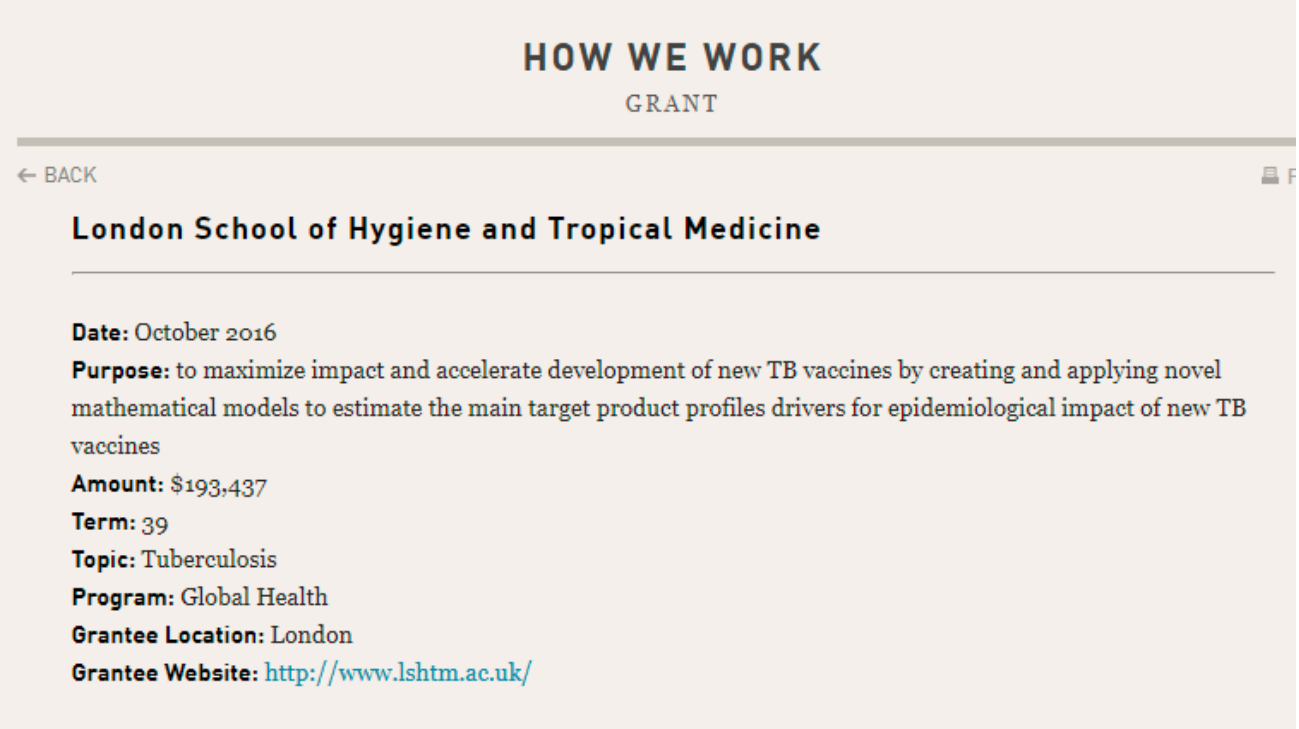
2. Still Getting Money For Modelling



London School of Hygiene and Tropical Medicine
Date: September 2020
Purpose: ***to model*** the direct and indirect health and economic impacts of COVID-19 in LMICs
Amount: $166,059
Term: 11
Topic: Delivery of Solutions to Improve Global Health
Program: Global Development
Grantee Location: London
Grantee Website: http://www.lshtm.ac.uk/

Granted, the School of Hygiene and Tropical Medicine isn't nearly as notorious as Imperial College London is at this point. However, Gates is still paying for computer modelling, so one has to wonder if the results are preplanned.

3. Earlier Gates Money For Modelling



HOW WE WORK

GRANT

← BACK

London School of Hygiene and Tropical Medicine

Date: October 2016
Purpose: to maximize impact and accelerate development of new TB vaccines by creating and applying novel mathematical models to estimate the main target product profiles drivers for epidemiological impact of new TB vaccines
Amount: $193,437
Term: 39
Topic: Tuberculosis
Program: Global Health
Grantee Location: London
Grantee Website: http://www.lshtm.ac.uk/

London School of Hygiene and Tropical Medicine
Date: October 2016
Purpose: to maximize impact and accelerate development of new TB vaccines by creating and applying ***novel mathematical models to estimate the main target product profiles*** drivers for epidemiological impact of new TB vaccines
Amount: $193,437
Term: 39
Topic: Tuberculosis
Program: Global Health
Grantee Location: London
Grantee Website: http://www.lshtm.ac.uk/

The Gates Foundation also donated to some 2016 computer modelling. There are of course other grants over the years.

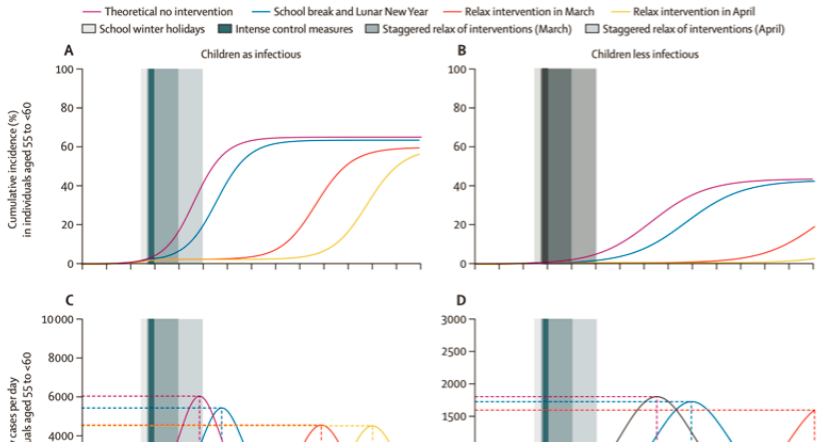
4. Centre for the Modelling of Infectious Diseases

cmmid centre for the mathematical modelling of infectious diseases

Explore Centres

LONDON SCHOOL of HYGIENE &TROPICAL MEDICINE

Home People Research themes Publications News Events Calendar Courses Jobs Outreach Conference COVID-19



COVID-19 pandemic response

Multiple members of CMMID are wor
on the COVID-19 pandemic response
Take an in-depth look and keep up to
with our outputs on the pandemic so

Effect of control strategies to reduce
social mixing in Wuhan (Prem et al. L
Public Health, 2020)

CMMID COVID-19 repository

Management Team

Tom Sumner

Assistant Professor

Faculty of Epidemiology and Population Health

Rosalind Eggo

Assistant Professor

Faculty of Epidemiology and Population Health

Adam Kucharski

Associate Professor

Faculty of Epidemiology and Population Health

Seminar organisers

Julian Villabona-Arenas

Research Fellow in HIV Phylogenetics

Seminar organiser

Kiesha Prem

Research fellow in mathematical modelling

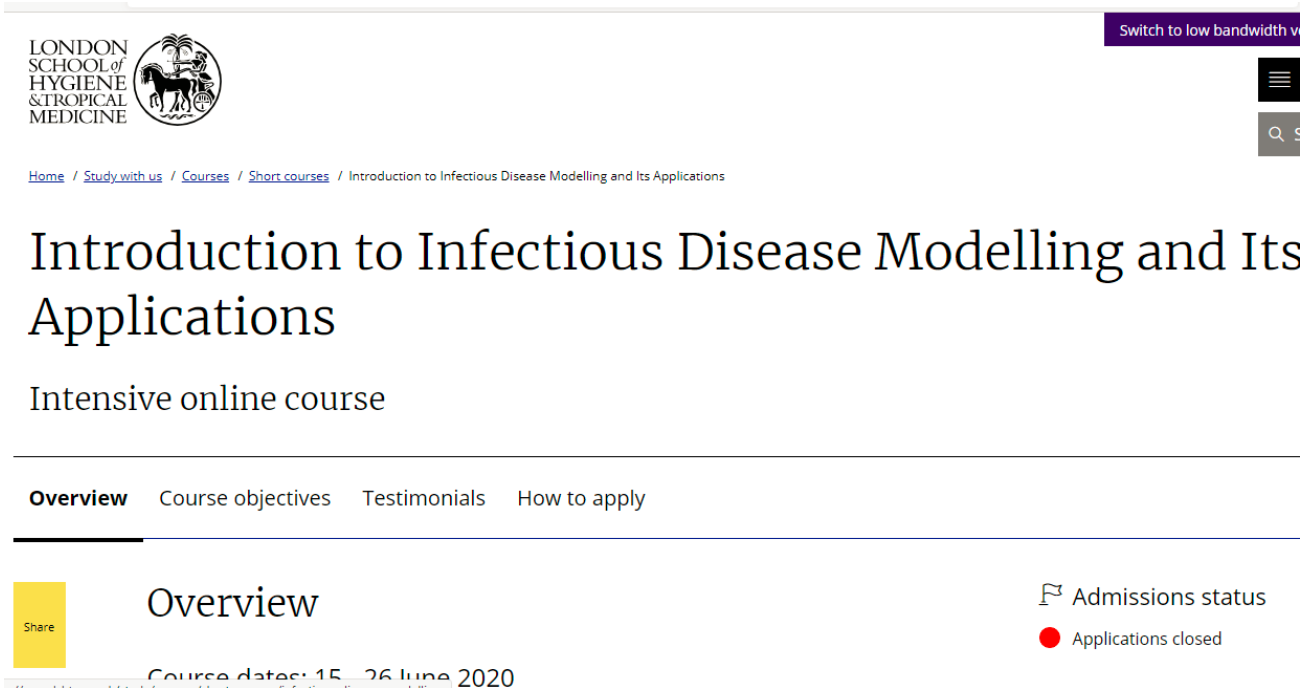
Seminar organiser

The Centre for the Mathematical Modelling of Infectious Diseases (CMMID) at the London School of Hygiene & Tropical Medicine is a multidisciplinary grouping of epidemiologists, mathematicians, economists, statisticians and clinicians from across all

three faculties of LSHTM.

That is the main team of researchers who are involved in the computer modelling (or guesswork), trying to determine how much viruses will spread.

5. Online Course: Intro To Modelling



Infectious diseases remain a leading cause of morbidity and mortality worldwide, with HIV, tuberculosis and malaria estimated to cause 10% of all deaths each year. New pathogens continue to emerge, as demonstrated by the SARS epidemic in 2003, the swine flu pandemic in 2009, MERS CoV in 2013, Zika in 2016 and recently, SARS-CoV-2.

Mathematical models are being increasingly used to understand the transmission of infections and to evaluate the potential impact of control programmes in reducing morbidity and mortality. Applications include ***determining optimal control strategies against new or emergent infections, such as SARS-CoV-2***, Zika or Ebola, or against HIV, tuberculosis and malaria, and predicting the impact of vaccination strategies against common infections such as measles and rubella. ***Modelling was used extensively in the UK during the recent swine flu pandemic to monitor the extent of***

ongoing transmission and the potential impact of control such as school closures and vaccination. It is currently being used in many countries to predict the impact of interventions against COVID-19.

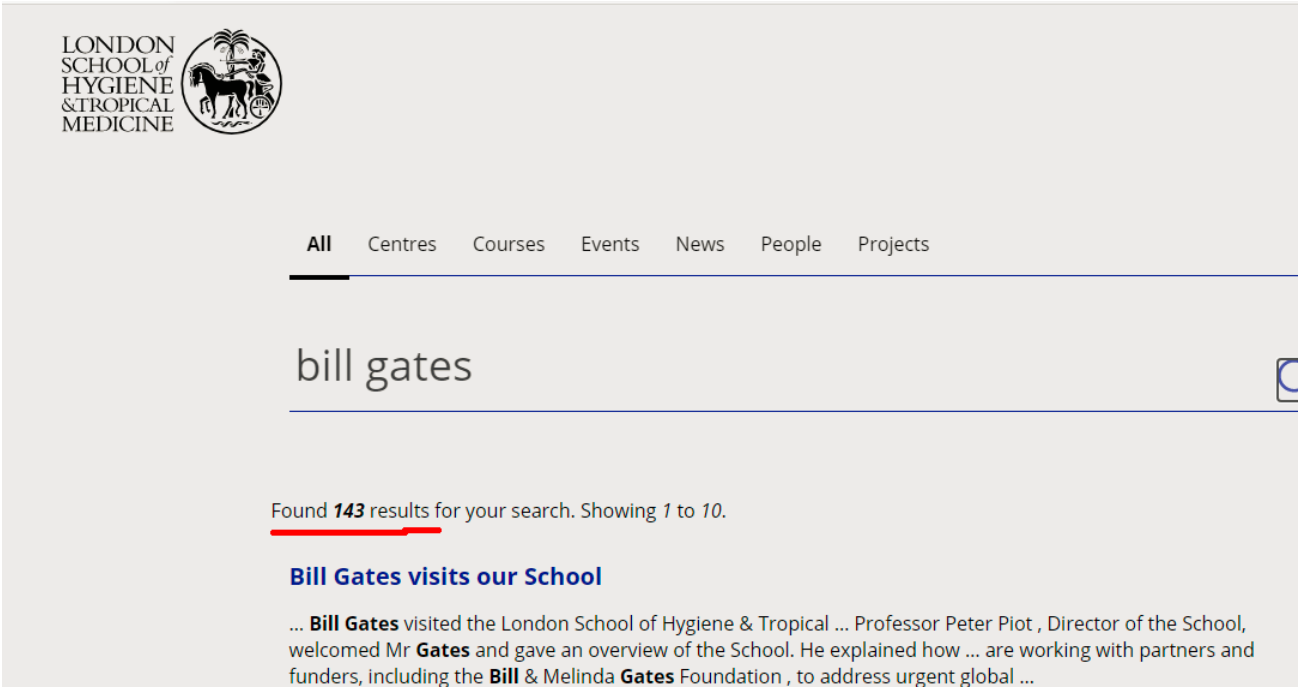
This two week online course, organised jointly between the London School of Hygiene & Tropical Medicine and Public Health England is intended to ***introduce professionals working on infectious diseases in either developing or developed countries to this exciting and expanding area***. The emphasis will be on developing a ***conceptual understanding of the basic methods and on their practical application, rather than the manipulation of mathematical equations. The methods will be illustrated by "hands-on" experience of setting up models in spreadsheets as well as other specialist modelling packages***, and seminars in which the applications of modelling will be discussed.

If you have 1,700 pounds to spare, then this modelling course may be for you. It's an introduction into how computer modelling works to estimate growth and decay.

While it is true that computer modelling was used in Zika, Ebola and Swine Flu, that's not really something to brag about. Just search "Neil Ferguson Imperial College London".

The focus won't be on manipulating mathematical equations? That's good I guess.

6. Gates Very Well Known In LSHTM



A quick search of Bill Gates on the school's website flags 143 articles. Gates, and his foundation, are well known and written about.

8. Models Aren't Evidence Of Anything

This should be abundantly clear to all, but it is worth repeating. Models are just predictions, and limited by:

[1] The quality of the data coming in
[2] The understanding of how nature actually works
[3] The political agenda of the modeler

They are not proof or evidence, and should be given no weight when it comes to making complicated and expensive policy decisions.

We see time and time again that the information going in is garbage, and that the people doing the work have little to no grasp of what they are estimating. We also see too many politicians, bureaucrats, academics, and people in business who have their own agenda.

Don't take any of these "predictions" at face value.

CORRUPTION, DRUGS/ALCOHOL, GLOBALISM, HEALTH, UK, US, VACCINES